

Figure S1

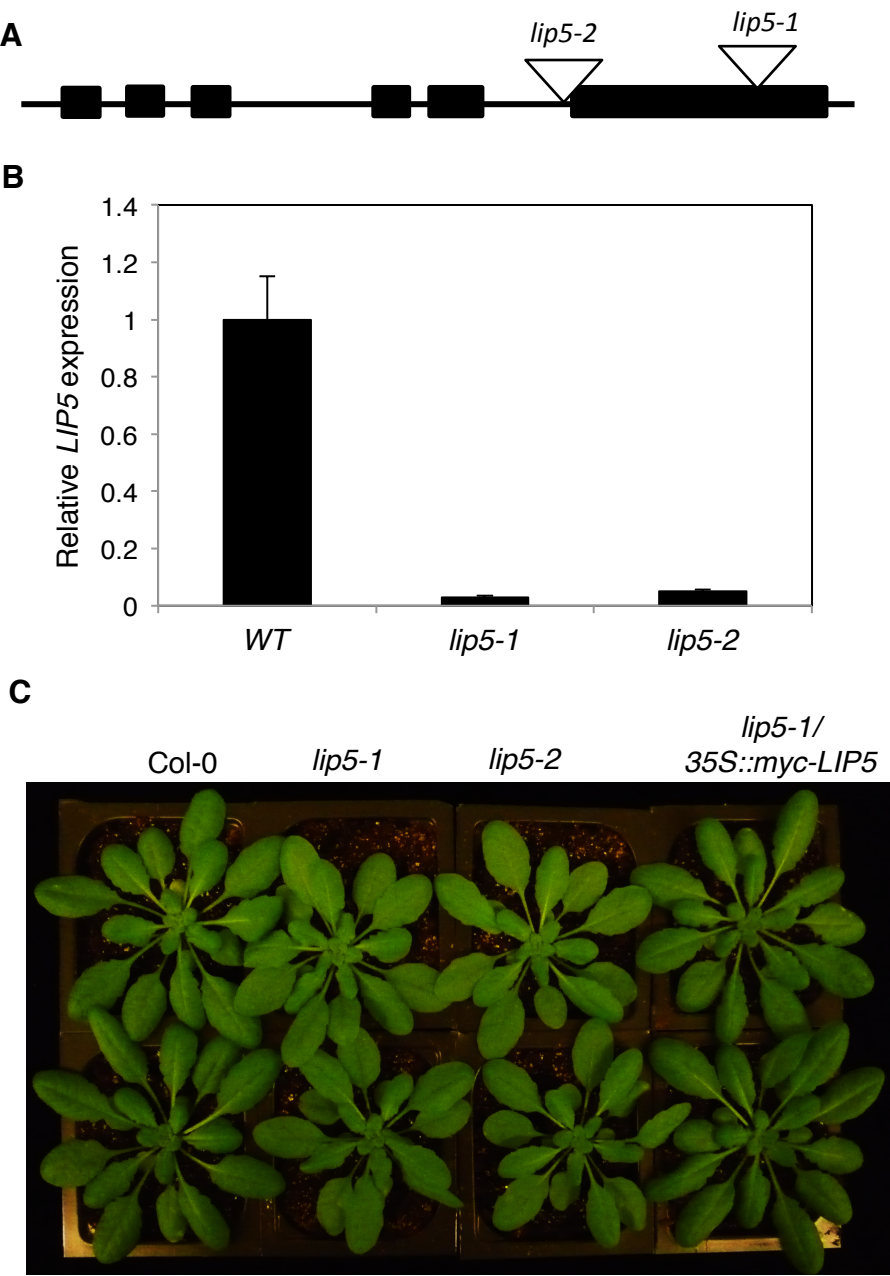


Figure S1. Identification of *lip5* mutants

(A) Diagram of the *LIP5* gene and the insertion sites of the *lip5-1* and *lip5-2* mutants.

(B) Transcript levels of *LIP5* in Col-0 wild type (WT) and *lip5* mutants as determined using real-time qRT-PCR. Error bars indicate SE (n=3).

(C) Mature Plants of Wild Type (WT), *lip5* Mutants and *lip5-1* Complemented with the *myc-LIP5* Transgene. The picture was taken about six weeks after germination. The *lip5* mutant plants are slightly but significantly smaller than WT and complemented *lip5* line.